

ArguSoft in the education services sector

Overview

ArguSoft was started in the year 2000 and has established itself as a reliable software services partner for many companies in the US. In addition to software services, we have also pioneered unique concepts of PaaS (platforms leveraged as a service) and mODC (managed Offshore Development Center) as a way to extend client teams at low cost without compromising on quality.

We have completed several Enterprise SOA projects in the domains of Healthcare, Education and Finance using Enterprise Java as the basic development platform with open source as well commercial databases.

ArguSoft's has a business office in California, USA and have their HQ and development centre in the state of Gujarat in India. This has kept us well poised to provide the best of services for our clients with the convenience of local presence combined with the cost savings that come from leveraging offshore, without compromising on quality. Some of our Enterprise application development and integration projects have been executed successfully in an onsite / offshore model as well.

Technical Competence

ArguSoft has extensive experience in developing as well as maintaining applications using the Java Platform. Majority of our enterprise level software projects have been developed are in Java and web related technologies.

In the edu sector, our technical team members contribute to the Kuali open source projects in the enterprise class software for higher education institutions and hence have a high degree of comfort in working with such applications. Specifically we have worked with Kuali Rice, KFA, Kuali Mobile and Kuali Student. This puts us at a good advantage in working with proprietary platforms like JenzabarEX, as we are very familiar with both the technology as well as the domain functions.

We have also done extensive testing of recent implementations of Kuali in some of the major universities and this has given us considerable exposure to the needs of a Higher Education environment.

Our unique recruitment process and proactive retention initiatives has help us attract and retain some of the best technical minds that are available in this part of the world. Continuous education and training, as well as 'discovery' incentives for the team combined with their inherent passion have impacted positively for our team to be on the cutting edge of technology at all times.

Our primary area of technical expertise is in Enterprise Java. (Please see Annexure for detailed Info). In addition to Enterprise java, our expertise includes design and development of applications in C/C++. We have also considerable experience in developing applications for the Android and iOS mobile devices, as well as JME applications for use in low cost basic phones.

In addition to core development experience, our team comprises of Database Professionals, Graphics Professionals, qualified Business Analysts as well as a dedicated team of Quality Assurance Engineers.

Benefits of engagement

In addition to the obvious benefits of cost savings, an engagement with ArguSoft for development and maintenance of application software, can results in numerous benefits.

edu services Our exposure to enterprise applications for higher universities, both technically as well as functionally, will definitely be a value adds for clients in the edu space.

mODC ArguSoft can dedicate resources to act as an extended team from offshore without any of the HR and management related overheads for the clients. While the team itself shall be fully accessible and report into a client manager, there shall also be an offshore management oversight for co-ordination. The oversight team composition shall include a senior technology expert who shall mentor the team members as and when required basis, as well as a program manager who co-ordinates the logistics. Team sizes can be adjusted at short notices. Newer resources can be added to the team from the exiting pool at offshore or recruited in quick time. Our Reputation as one of the premier IT project companies in Gujarat helps us attract the best talent quickly.

Annexure

Technology Skills

<i>Software Development Platform</i>	JAVA, C, C++
<i>J2EE Technologies</i>	EJB, Servlets, JSP, JSF/Facelets
<i>Security</i>	ACEGI Security, Spring Security
<i>Clustering Technology</i>	Terracotta
<i>Web CMS</i>	Drupal, Alfresco, Liferay, Joomla
<i>Frameworks</i>	Struts, Spring, Spring WS
<i>SOA Integration platform</i>	WebMethods 7.1 with Blaze and Designer
<i>ORM tools</i>	Hibernate, Ibatis
<i>Client side technologies</i>	Java Script, AJAX, XSLT
<i>Other Technologies</i>	XML, DOM, MSMQ , JMS, Win32, WebServices , Jcaptcha, Widgets
<i>Testing Technology</i>	Junit, QEngine 6.8, WinTask
<i>RDBMS</i>	MS-SQL 2000/2005, Oracle, MySQL, PostGreSQL

Focus on Java

- J2EE
- Spring
- Security
- Hibernate
- JSF 1.2 Architecture
- RichFaces
- JSP, Servlet
- JSTL
- J2ME
- EJB 2.1, EJB 3.0
- Spring MVC Framework
- Spring Web Service
- Spring Security
- Hibernate Validator
- Facelets
- JQuery
- JUnit Library